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(54) DOOR-STOP SHOCK ABSORBER FOR DOOR

(57) Abstract:

PURPOSE: To provide a door-stop shock absorber for a door, which can be mounted simply and suppresses a sound generated by a door stop while being able to prevent the generation of finger spraining, etc., and has excellent safety.

CONSTITUTION: A door-stop shock absorber 1 for a door is composed of a guide section 3 moved together with a sliding door body 2 and an absorber body 4, in which the guide section 3 is housed. Consequently, when the sliding door body 2 is closed, the guide section 3 is passed through a first stopper 7, and housed in a second stopper 8. The guide section 3 is slid and contacted with the first stopper 7 and the second stopper 8 at that time, the speed of opening and closing of the guide section 3 is decreased while the second stopper 8 is retreated and collides with a cushioning member 9, and an impact at the time of the door is stopped is relaxed.

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